

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	(copy near2 protect\$4) and ( quantum near2 cryptography)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 19:57
S2	20051	"380"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:00
S3	14	S2 and (quantum adj crypto\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:00
S4	7	(@ad< "20030429") and S3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:01
S5	2	(speckle adj pattern) near20 ( photosensitive binary adj mask ) near20 (filter\$4) near20 ( optical adj signal)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:10
S6	2	(speckle adj pattern) near20 ( photosensitive binary adj mask mask ) near20 (filter\$4) near20 ( optical adj signal)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:11
S7	2	(speckle adj pattern speckle ) near20 ( photosensitive binary adj mask mask ) near20 (filter\$4) near20 ( optical adj signal)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:11
S8	8	(speckle adj pattern speckle light laser scatter\$4 ) near20 ( photosensitive binary adj mask mask ) near20 (filter\$4) near20 ( optical adj signal)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:12
S9	3	(@ad< "20030429") and S8	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:12

S10	2	(filter\$3 near3 layer) with ( binary adj mask) with (photosensitive)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:26
S11	2	(filter\$3 near3 layer) near20 ( binary adj mask) near20 (photosensitive)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:27
S12	2	(filter\$3 near3 layer) and ( ( binary adj mask) near20 (photosensitive))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:28
S13	30	( binary adj mask) near20 (photosensitive)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:28
S14	13	(@ad< "20030429") and S13	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:29
S15	2	"4529480".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:45
S16	2	"5334289".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:46
S17	2	"4514345".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 20:48
S18	8	(layer ) with ( photosensitive adj material ) with (optical adj signal)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 21:00
S19	6	(@ad< "20030429") and S18	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 21:00
S20	212	359/28.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 21:08

S21	903	(light laser speckle ) near20 ( filter \$4 ) near20 ( photosensitive ) near20 (optical)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 21:15
S22	61	(binary near20 photosensitive adj material )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 21:16
S23	183	(light laser speckle ) near20 ( filter \$4 ) near20 ( photosensitive adj material ) near20 (optical)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 21:16
S24	140	((@ad<"20030429") and S23	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 21:16
S25	82	(filter\$3 near3 layer) near20 ( binary adj mask mask ) near20 (photosensitive)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 22:11
S26	28	(semiconductor ) and ((filter\$3 near3 layer) near20 ( binary adj mask mask ) near20 (photosensitive))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 22:12
S27	14	((@ad<"20030429") and S26	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 22:12
S28	2	(filter) near20 ( binary adj mask ) near20 ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 22:17
S29	5	(layer) near20 ( binary adj mask ) near20 ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 22:18
S30	299	(layer) near20 ( binary adj mask)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 22:38
S31	14	(photosensitive adj material) with ( binary adj mask)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 22:39

S32	7	((@ad<"20030429") and S31	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 22:39
S33	13	( binary adj mask) near20 (photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 22:55
S34	7	((@ad<"20030429") and S33	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 22:56
S35	5	(photosensitive adj material) with (layer ) with (binary adj mask)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 22:57
S36	1	((@ad<"20030429") and S35	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 22:57
S37	1	(mak\$4 made ) with ( binary adj mask ) with ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 23:18
S38	0	(mak\$4 produc\$4) with ( binary adj mask ) with ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 23:18
S39	0	(mak\$4 ) with ( binary adj mask ) with ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 23:19
S40	3	(semiconductor ) with ( binary adj mask ) with ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 23:19
S41	3	(semiconductor ) with ( binary adj mask digital adj mask) with ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 23:24
S42	0	( filter near2 layer) with ( digital adj mask) with ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 23:25

S43	0	( digital adj mask) with ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 23:25
S44	0	( digital adj mask photon adj mask ) with ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 23:25
S45	0	( digital adj mask photon near2 mask ) with ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 23:25
S46	0	( photon near2 mask ) with ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 23:25
S47	0	( digital near2 mask ) with ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/06 23:25
S48	2	"20020141583"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 09:56
S49	0	(filter\$4 adj layer) with (binary adj mask ) with (semiconductor semi \$1conductor)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 10:31
S50	0	((filter\$4 adj layer) with (binary adj mask ))and (semiconductor semi\$1conductor)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 10:31
S51	1	((filter\$4 adj layer) with (binary adj mask ))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 10:32
S52	109	(binary adj mask) with ( semiconductor )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 10:32
S53	8	(binary adj mask) with ( photosensitive ) with ( semiconductor )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 10:33

S54	33	(binary adj mask) with ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 10:53
S55	13	((@ad<"20030429") and S54	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 10:53
S56	6	(binary adj mask) with (made ) with ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 10:58
S57	109	(binary adj mask) with (semiconductor )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 11:03
S58	7	(filter\$4) with (binary adj mask) with (semiconductor )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 11:04
S59	4	((@ad<"20030429") and S58	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 11:04
S60	19702	(photosensitive ) with ( binary adj mask mask)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 11:14
S61	19702	(photosensitive ) with ( mask)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 11:14
S62	33	(photosensitive ) with ( binary adj mask)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 11:14
S63	13	((@ad<"20030429") and S62	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 11:14
S64	1	two\$dimensional same binary adj mask same photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 11:48

S65	0	two\$dimensional near20 binary adj mask near20 photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 11:49
S66	5	binary adj mask near20 photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 11:49
S67	3	two\$dimensional near20 mask near20 photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 11:51
S68	3	two\$dimensional near20 mask near20 photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 11:51
S69	132	two\$dimensional near20 photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:00
S70	71	(@ad<"20030429") and S69	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:01
S71	0	two\$dimensional near20 binary adj mask near20 photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:09
S72	0	two\$dimensional adj binary adj mask near20 photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:09
S73	2	two\$dimensional near3 mask with photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:10
S74	33	(binary adj mask two \$1dimensional adj binary ) with (photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:26
S75	13	(@ad<"20030429") and S74	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:26

S76	15	(filter\$4 ) with (beam light ray speckle ) with ( binary adj mask two\$1dimensional adj binary)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:38
S77	8	((@ad< "20030429") and S76	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:38
S78	2	(filter\$4 ) with (beam light ray speckle ) with ( binary adj mask two\$1dimensional adj binary) with ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:39
S79	14	(beam light ray speckle ) with ( binary adj mask two \$1dimensional adj binary) with ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:39
S80	3	((@ad< "20030429") and S79	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:40
S81	4	two\$dimensional near3 filter with photosensitive near2 material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:50
S82	0	two\$dimensional adj mask with photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:58
S83	14	(two\$dimensional adj mask binary adj mask ) with photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:58
S84	7	((@ad< "20030429") and S83	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 12:59
S85	15	(filter\$3) with (beam light ray speckle ) with ( binary adj mask two\$1dimensional adj binary)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 13:05
S86	8	((@ad< "20030429") and S85	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 13:05



S87	2	(filter\$3) with (beam light ray speckle ) with ( binary adj mask two\$1dimensional adj binary) with ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 14:21
S88	14	(beam light ray speckle ) with ( binary adj mask two \$1dimensional adj binary) with ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 14:21
S89	3	(@ad< "20030429") and S88	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 14:22
S90	66	(filter\$4 adj layer) with ( mask ) with (photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 14:31
S91	29	(@ad< "20030429") and S90	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 14:32
S92	1	(photosensitive ) with ( binary adj mask ) with (filter\$3) with ( light beam)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 14:47
S93	372	(photosensitive ) with ( mask ) with (filter\$3) with ( light beam)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 14:47
S94	372	(photosensitive ) with ( mask two \$diemnsional ) with (filter\$3) with ( light beam)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 14:48
S95	3	two\$dimensional near20 mask near20 photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 14:56
S96	0	two\$dimensional near20 binary adj mask near20 photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 14:56
S97	5	(two\$dimensional adj mask binary adj mask) near20 photosensitive adj material	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 14:57

S98	1	(filter\$4 adj layer) with ( attach\$4 includ\$4 ) with (two\$dimensional adj mask binary adj mask ) with ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 15:13
S99	1	(filter\$4 adj layer) same ( attach\$4 includ\$4 ) same (two\$dimensional adj mask binary adj mask ) same ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 15:13
S100	4	(filter\$4 adj layer) and ( attach\$4 includ\$4 ) and (two\$dimensional adj mask binary adj mask ) and ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 15:14
S101	19339	(binary mask) near20 ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 15:53
S102	31	(binary adj mask) near20 ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 15:53
S103	106763	"430"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 16:14
S104	4	(two\$1dimensional adj binary adj mask)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 16:15
S105	0	(two\$1dimensional adj binary adj mask) and ( photosensitive adj element)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 16:18
S106	1	(two\$1dimensional adj binary adj mask) and ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 16:18
S107	223	(two\$1dimensional adj binary adj mask binary adj mask) and ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 16:19
S108	51	(two\$1dimensional adj binary adj mask binary adj mask) same ( photosensitive adj material)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 16:19

S109	25	S103 and S108	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/09 16:20
S114	1	(bitmask binarymask binary \$1mask two\$1dimensional one \$1dimensional) same ( photosensitive ) same( filter\$3 near2 layer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 11:18
S115	1	(bitmask binarymask binary \$1mask two\$1dimensional one \$1dimensional) same ( photosensitive ) same ( filter\$3 near2 layer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 11:19
S116	1	(filter\$4) near20 ( light beam ray) near20 ( includ\$4 attach\$4) near20 ( bitmask binary adj mask ) near20 ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 11:38
S117	1	(filter\$4) near20 ( includ\$4 attach \$4) near20 ( bitmask binary adj mask ) near20 ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 11:39
S118	24	(filter\$4) near20 ( includ\$4 attach \$4) near20 ( bitmask binary adj mask )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 11:40
S119	6	(photosensitive ) near20 ( made mak\$3) near20 ( bitmask binary adj mask )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 11:53
S120	1	(beam light ) near20 ( filter\$4) near20 (photosensitive ) near20 ( made mak\$3) near20 ( bitmask binary adj mask )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 12:08
S121	2	(( filter\$4) near20 ( bitmask binary adj mask ) near20 ( photosensitive )) and ( optical adj signal)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 12:10
S122	2	( filter\$4) near20 ( bitmask binary adj mask ) near20 ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 12:10
S123	31	( bitmask binary adj mask ) near20 ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 12:10

S124	33	( bitmask binary adj mask ) with ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 12:10
S125	115	( bitmask binary adj mask ) same ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 12:11
S126	8	S125 and (optical adj signal)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 12:11
S129	32738	( photosensitive ) near20 (optical )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 12:58
S134	31	( bitmask binary adj mask ) near20 ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 12:59
S135	31	( binary adj mask ) near20 ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 13:00
S136	13	((@ad<"20030429") and S135	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 13:00
S137	20062	"380"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 13:41
S138	480	S137 and (quantum)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 13:42
S141	1	S138 and (photosensitive)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 13:43
S142	785	(quantum near2 cryptography)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 13:49

S144	5	S142 and (photosensitive)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 13:49
S145	4	(mask ) with (photosensitive ) with (optical adj signal)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 13:57
S146	1219	(quantum near6 key)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 14:05
S147	4	S146 and ( binary near4 mask )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 14:06
S148	8	(semi\$1conductor semiconductor) with (binary adj mask bitmask ) with ( photosensitive)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 14:17
S149	2	"20050100351"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/11 14:33
S150	0	"380"/\$.cds. and (layer ) with ( photosensitive adj material ) with (optical adj signal)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 10:55
S151	0	"382"/\$.cds. and (layer ) with ( photosensitive adj material ) with (optical adj signal)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 10:55
S152	0	"382"/\$.cds. and ((layer ) with ( photosensitive adj material ) with (optical adj signal))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 10:56
S153	67189	"382"/\$.cds.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 10:56
S154	0	S153 and ((binary adj mask bitmask) with (photosensitive))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 10:57

S155	20062	"380"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 10:57
S156	0	S155 and ((binary adj mask bitmask) with (photosensitive))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 10:58
S157	0	S155 and (( optical) with (binary adj mask bitmask) with (photosensitive))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 10:58
S158	65121	"360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 10:59
S159	0	S158 and (( optical) with (binary adj mask bitmask) with (photosensitive))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 10:59
S160	14085	S158 and ( optical)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 10:59
S161	0	S160 and (( binary adj mask bitmask bit\$1mask) with ( photosensitive ))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:00
S162	15	S160 and (spatial adj filter\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:01
S163	0	S160 and ((spatial adj filter\$4) with ( photosensitive ))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:02
S164	0	S160 and ((spatial adj filter\$4) with ( binary adj mask bitmask ))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:02
S165	68061	"369"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:08

Si166	2	((filter\$4) with ( bitmask binary adj mask) with ( photosensitive )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:09
Si167	11	((filter\$4) with ( bitmask binary adj mask) with ( optical)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:09
Si170	1162	359/2-3.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:11
Si171	0	Si170 and ((filter\$4) with ( bitmask binary adj mask) with ( optical))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:11
Si172	0	Si170 and ((filter\$4) with ( bitmask binary adj mask) )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:12
Si173	82	360/281.9,264,274,294.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:31
Si174	603	369/86-92.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:32
Si175	8502	369/273-285.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:32
Si176	0	Si173 and ((( binary adj mask bitmask ) with ( photosensitive ) same ( optical))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:33
Si177	0	Si173 and (( binary adj mask bitmask ) with ( photosensitive ) )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:33
Si178	0	Si173 and (( binary adj mask bitmask ) with ( optical ) )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:34

S179	0	S174 and (( binary adj mask bitmask ) with ( photosensitive ) )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:34
S180	0	S175 and (( binary adj mask bitmask ) with ( photosensitive ) )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:35
S181	33	(( binary adj mask bitmask ) with ( photosensitive ) )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:35
S182	0	380/201,208.ccls. and (( binary adj mask bitmask ) with ( photosensitive ) )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:35
S183	1	"2002113136"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:46
S184	3	"20060049981"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:47
S185	2	"6381072".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:48
S186	568	380/54.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 11:59
S187	0	S186 and (( binary adj mask ) and (photosensitive) and (optical))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 12:00
S188	0	S186 and ( binary adj mask ) and (photosensitive) and (optical)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 12:00
S189	0	713/167.ccls. and ( binary adj mask ) and (photosensitive) and (optical)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 12:00



S190	0	713/167.ccls. and ( ( binary adj mask ) same (photosensitive) same (optical))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 12:01
S191	0	S186 and ( ( binary adj mask ) same (photosensitive) same (optical))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 12:01
S192	1	(( ( binary adj mask ) same (photosensitive) same (optical)). cfm.	US-PGPUB; USPAT	OR	OFF	2009/08/12 12:04
S193	11	(( ( binary adj mask ) and (photosensitive) and (optical)). cfm.	US-PGPUB; USPAT	OR	OFF	2009/08/12 12:04
S194	1	(( (layer near2 photopolymer\$1) and ( binary adj mask ) and (photosensitive) and (optical)). cfm.	US-PGPUB; USPAT	OR	OFF	2009/08/12 12:08
S195	2277	380/201-208,228-229.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 12:55
S196	0	S195 and (( binary adj mask ) and (photosensitive) and (optical))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 12:56
S197	2315	380/201-209,228-229.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 12:56
S198	0	S197 and (( binary adj mask ) and (photosensitive) and (optical))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 12:56
S199	15	S197 and ((photosensitive) and (optical))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 12:57
S200	3	S197 and ((mask) and (photosensitive) and (optical))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/08/12 12:57

8/12/2009 6:24:25 PM

C:\Documents and Settings\asholeman\My Documents\EAST\Workspaces\10554599.wsp